Project Title	Funding	Strategic Plan Objective	Institution
A genome-wide search for autism genes in the Simons Simplex Collection	$3,896,750	Q3.L.B	Yale University
Prometheus Research, LLC	$3,394,273	Q7.N	Prometheus Research, LLC
Genomic profiling and functional mutation analysis in autism spectrum disorders	$1,061,929	Q3.S.A	Yale University
Early detection of pervasive developmental disorders	$1,032,220	Q1.S.A	University of Connecticut
Biological correlates of altered brain growth in autism	$975,783	Q3.S.A	Yale University
The ontogeny of social visual engagement in infants at risk for autism	$600,325	Q1.L.A	Yale University
Model diagnostic lab for infants at risk for autism	$599,992	Q1.L.A	Yale University
ACE Center: Assessment Core	$570,490	Q1.L.A	Yale University
4/4-RUPP Autism Network: Guanfacine for the treatment of hyperactivity in PDD	$564,924	Q4.L.C	Yale University
Leadership Education in Neurodevelopmental Disabilities	$550,000	Q5.L.C	University of Connecticut Health Center
Development of novel diagnostics for fragile X syndrome	$532,677	Q2.S.D	JS Genetics, Inc.
Simons Simplex Collection Site	$514,837	Q3.L.B	Yale University
Performance indices of social disability in toddlers with autism	$495,558	Q1.L.B	Yale University
1/5-Randomized trial of parent training for young children with autism	$447,909	Q4.S.D	Yale University
fNIRS system to further research on neurodevelopmental disorders	$444,700	Q7.Other	Yale University
Physical and clinical infrastructure for research on infants-at-risk for autism at Yale	$439,163	Q1.L.A	Yale University
Development of face processing in infants with autism spectrum disorders	$413,750	Q1.L.B	Yale University
Social evaluation in infants and toddlers	$413,750	Q1.L.B	Yale University
Perception of social and physical contingencies in infants with ASD	$413,750	Q1.L.B	Yale University
Morphogenesis and function of the cerebral cortex	$409,165	Q2.Other	Yale University
Extraction of functional subnetworks in autism using multimodal MRI	$384,865	Q1.L.B	Yale University
ACE Center: Rare variant genetics, contactin-related proteins and autism	$334,470	Q3.L.B	Yale University
ACE Center: Neuroimaging studies of connectivity in ASD	$330,130	Q2.Other	Yale University
Language development and outcome in children with autism	$321,874	Q1.L.C	University of Connecticut
ACE Center: Eye-tracking studies of social engagement	$304,508	Q1.L.B	Yale University
ACE Center: Gaze perception abnormalities in infants with ASD	$304,365	Q1.L.A	Yale University

Project Title	Funding	Strategic Plan Objective	Institution
A parent to parent model of support and service coordination for families of preschool age children with ASD	$300,000	Q5.S.A	University of Connecticut Health Center
Southern Connecticut State University Center for Excellence on Autism Spectrum Disorders	$300,000	Q5.L.C	Southern Connecticut State University
Prospective study of infants at high risk for autism	$292,249	Q1.L.A	Yale University
Developmental processes, trajectories, and outcomes in autism	$292,249	Q1.L.C	Yale University
Studies of social communication in speakers with autism spectrum disorder	$292,249	Q2.Other	Yale University
Statistics and Research Design Core	$292,249	Q7.Other	Yale University
Longitudinal neurogenetics of atypical social brain development in autism	$292,163	Q2.S.G	Yale University
Cellular and genetic correlates of increased head size in autism spectrum disorder	$282,901	Q4.S.B	Yale University
ACE Center: Auditory mechanisms of social engagement	$273,542	Q1.Other	Yale University
Connectivity in social brain systems in autism	$255,300	Q1.Other	Yale University
Integrated approach to the neurobiology of autism spectrum disorders	$232,118	Q4.S.B	Yale University
IDEA Learning Center	$225,000	Q6.L.A	Intellectual Disabilities Education Association, Inc. - IDEA Learning Center
Early detection of pervasive developmental disorders (supplement)	$207,828	Q1.S.A	University of Connecticut
ACE Center: Data Management and Analysis Core	$202,592	Q7.Other	Yale University
Robot child interactions as an intervention tool for children with autism	$200,236	Q4.Other	University of Connecticut
Developmental Behavioral Pediatrics Training Program	$192,467	Q5.L.C	Yale University
Developmental social neuroscience in infants at-risk for autism	$180,659	Q1.L.C	Yale University
Genetic epidemiology of autism spectrum disorders	$178,192	Q3.Other	Yale University
CDI-Type I: Understanding regulation of visual attention in autism through computational and robotic modeling	$175,000	Q1.L.B	Yale University
Identification of candidate genes at the synapse in autism spectrum disorders	$167,751	Q2.Other	Yale University
A randomized controlled trial of two treatments for verbal communication	$150,000	Q4.S.G	Yale Child Study Center
Genetics and gene-environment interactions in a Korean epidemiological sample of autism	$149,354	Q3.S.C	Yale University
Brain-behavior growth charts of altered social engagement in ASD infants	$125,000	Q1.L.A	Yale University

Project Title	Funding	Strategic Plan Objective	Institution
Performance indices of social disability in toddlers with autism (supplement)	$121,484	Q1.L.B	Yale University
ACE Center: Administrative Core	$120,043	Q7.Other	Yale University
Neurogenic growth factors in autism	$112,494	Q2.S.G	Yale University
Handheld technology to assist students with autism spectrum disorder	$99,735	Q4.L.D	HandHold Adaptive, LLC
Perceptual factors affecting social attention in autism spectrum disorders	$82,750	Q1.L.B	Yale University
Role of GluK6 in cerebella circuitry development	$52,106	Q2.Other	Yale University
International Meeting for Autism Research (IMFAR) Support	$50,000	Q7.K	International Society for Autism Research
Meeting grant - International Meeting for Autism Research (IMFAR)	$25,000	Q7.K	International Meeting for Autism Research (IMFAR)
International Meeting for Autism Research (IMFAR)	$9,800	Q7.K	International Society for Autism Researh (INSAR)
Slick and Slack heteromers in neuronal excitability	$9,298	Q2.Other	Yale University
Biomarkers for autism and for gastrointestinal and sleep problems in autism	$0	Q1.L.A	Yale University
Mimicry and imitation in autism spectrum disorders	$0	Q2.Other	University of Connecticut
Caspr2 dysfunction in autism spectrum disorders	$0	Q4.S.B	Yale University
Enhancing understanding and use of conversational rules in school-aged speakers with autism spectrum disorders	$0	Q4.S.F	Yale University